(c) Controller of Certifying Authority (CCA) has issued three licences to Certifying Authorities (CA) for issuing Digital Signature Certificates. The licensed CAs are Safecript Ltd., Institute for Development and Research in Banking Technology (IDRBT) and Tata Consultancy Services.

(d) and (e) IT culture in India is in its infancy, Conventional methodologies for governance, commerce and trade related transactions do not depend on e-governance and e-commerce. Applications of e-governance and e-commerce continue to be viewed as alternatives instead of substitutes for the conventional methodologies.Consequently the progress in the usage of digital signature in the country is slow. Further, forces measures like legislation, technological advancements (imiorted or indigenous), Government subsidies etc. have not resulted into increase in acceptance of new technology (e-governance and e-commerce) by masses.

Telephone exchanges in NER

936. SHRI DWIJENDRA NATH SHARMAH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government propose to extend the existing telephone exchanges network in the North Eastern Region particularly in Assam during the year 2002-2003;

(b) if so, the details thereof, location-wise; and

(c) the places in NER where new buildings for the telephone exchanges have been constructed during the last three years and those proposed to be constructed during the year 2002-03?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRIMATI SUMITRA MAHAJAN): (a) Yes, Sir.

(b) and (c) Details are given in the Statement I and II.

Statement I

Details of the extension of existing telephone exchanges in North Eastern Region during the year 2002-2003

SI. No.	Location/Name of Exchange	Capacity planned (No. of lines)
1	2	3
	Assam	
1	Bongaigaon	4000
2	Dibrugarh (9000-10000)	1000
3	Dinjan	1000
4	Dibrugarh (8000-9000)	1000
5	Dibrugarh OCB RSU (Mohanbari)	1000
6	Lichubari	3500
7	North Guwahati	500
8	Borjhar	250
9	Ulubari (8500-9500)	1000
10	Christina Basti	1000
11	Pahbazar (14250-15000)	750
12	Panjabari	1000
13	Zoo road (4240-4750)	500
14	Gorchuk RSU	1000
15	Panbazar (13750-14250)	500
16	Panjabari (4000-4250)	250
17	Zoo Road (4000-4250)	250
18	Zoo Road (3750-4000)	250
19	Kahilipara (2000-3000)	1000
20	Kumarpara (1500-2500)	1000
21	Nagaon	4000
22	Tarapur	1000
23	Silchar (Ambicapatty) (3256-3756)	500
24	Silchar (Sonari Road) (2000-2500)	500
25	Silchar (Tarapur) (1744-2000)	256
26	Tezpur	1000
27	Napam	1000
28	Abhayapuri	500

1	2	3
29	Bilasipara	2000
30	Gauripur	500
31	Rajgarh	1000
32	Moranhat	1000
33	Sipajhar	1000
34	Khatkhati	1000
35	Moran 3400-4400	1000
36	Pathsala	500
37	Howly 1000-2000	1000
38	Howly	1000
39	Barpeta Road 3500-4000	500
40	Salakati	1000
41	Kokrajhar 3500-4000	500
42	Hugrijan	1000
43	Kakopathar	1000
44	Lekhapani	1000
45	Sonari	500
46	Laxminagar	1000
47	Jugijan	1000
48	Sibsagar 6000-8000	2000
49	Nazira (rapl. 1400 SBM)	2400
50	Kalugaon	1000
51	Manani	1000
52	Titabar 1400 SBM	1400
53	Badulipar	1000
54	Mourajhar	1000
55	Lanka	2000
56	Bhuragaon	1000
57	Bebejia	1000
58	Nifbagan	1000
59	Lumding (repl. 700)	3000
60	Patharkandi	2000

1	2	3
61	Bhanga	1000
62	Neelam Bazar	500
63	Bagersangam	1000
64	Patherkandi (1400-2000)	600
65	Barigram	1000
66	Bhangabazar (1000-2000)	1000
67	Lakhipur	500
68	Sonaimukh	500
69	Saiganga	1000
70	Pailapool	1500
71	Kashipur	1000
72	Kathlicherra	1000
73	Jagiroad (repl. 1400 SBM)	2000
74	Jagiroad HPC	1000
75	Bijaynagar (repl. 1400SBM)	2000
76	Rangia (2000-3000)	1000
77	Howraghat	1000
78	Bhabherghat	1000
79	Mangaldoi	1000
80	Udalguri	2000
81	Nayapara	1000
82	Gogamukh	1000
83	Dhemaji	2000
84	Tarabarihat	1000
85	Tihu	1000
86	Tihu (1000-1400)	400
87	Amguri	400
88	Sonari (1400-1500)	100
89	Sapekhati (repl 2x256)	1000
90	Titabor	400
91	Kamalabari (repl 2x256)	1000
92	Jorhat Engg. College	512

1	2	3
93	Goreswar	1000
94	Mirja	400
95	Sonapur	400
96	Doboka	1000
97	Juria	1000
98	Samuguri	1000
99	Kampur(repl 2x256)	1000
100	Dhing	1000
101	Bokajan	1000
102	Jonai	1000
103	Rowta	1000
104	Bilasipara (1000-1500)	500
105	Tengaghat (repl 2x256)	1000
106	Chabua	500
107	Bihupuria	400
108	Lilabari	1000
109	Bashakndi SBM (repl 2x256)	1000
110	Natunbazar (repl 2x256)	1000
111	Dholaibazar (repl 2x256)	1000
112	Kalain (repl 2x256)	1000
113	Sonaimukh	400
114	Lakhipur	400
115	Nilambazar (700-1000)	300
116	Nilambazar (1000-1400)	400
117	Chapakhowa (repl 2x256)	1000
118	Barpathar (repl 2x256)	1000
Arunachal Pradesh		
1	Doimuk	1000
2	Naharlagon	1000
3	Roing	600
4	Ziro	500
5	Daporiji	1,32

1	2	3
6	Old Ziro	132
7	Yachuli	348
8	Old Ziro	196
9	Ruskin	196
10	Seppa	600
11	Changlang	600
12	Khonsa	600
13	Baudunsee	152
14	Dambuk	152
15	Hayuliang	152
16	Jung	152
17	Laoh	152
18	Nampong	152
19	Nari	152
20	Palin	152
21	Tirbin	152
22	Bilat	152
23	Deed	152
Manipur		
1	Airport Imphal	1000
2	Bishhenpur	2000
3	Imphal Main	2000
4	Kakching	640
5	Khumanlampak	1000
6	Koirengie	1000
7	Lamphalpat	1000
8	Limakhong	1000
9	Porompat	1000
10	Senapati	1000
11	Mao	500
12	Swambung	696
13	Thoubal	1000

1	2	3
	14 Wangai	1000
	15 Hiyanthong	440
	16 Jiribam	56
	17 Kangpokbi	24
	18 Khumbong	408
	19 Loktak	384
	20 Tamenglon	456
	21 Leisangthem	152
	22 Yaripok	152
Nagaland		
	1 Chumukwsima	1000
	2 Dimapur	1000
	3 Impur	164
	4 Kohima (SAT)	1000
	5 Kohima (UHF)	1000
	6 Mokokchung	1000
	7 NLD. University	316
	8 Ungma Village	316
	9 Pfutsero	196
	10 Tuensang	100
	11 TuliTown	144
	12 Wokha	480
	13 Dhansiripar	152
	14 Kiphere	152
	15 Longkhim	152
	16 Melori	152
	17 Naginimora	152
	18 Tseminyu	152
	19 Zakhama	152
Meghalaya		
	1 Mawkgrwat	500
	2 Laitkor	1000

1	2	3
	3 Laitkyngew	152
	4 Cherrapunjee	500
	5 Lawboh	152
	6 Amlarem	500
	7 Mynso (Kyndongtuber)	152
	8 Umkiang	152
	9 Lumshnong	152
	10 Nongtalang	152
	11 Nongpoh	500
	12 Mairang	500
Mizoram		
	1 Thingsulthliah	500
	2 Nathil	500
	3 Lunglei	500
	4 Aizawl Satellite	2000
	5 Serchip	500
Tripura		
	1 Ambasa	500
	2 Sermantilla	500
	3 Damcherra	152
	4 Kupilong	32
	5 Karbook	152
	6 Chhawmahani	152
	7 Kamthana	120
Sikkim		
	1 Heegaon	152
	2 Sadem	152
	3 Taseding	152
	4 Deorali-ll	1000
	5 Rangli	664
	6 Gangtok-ll	1400
	7 Pekyong	1000

Statement II

Places where new buildings for the telephone exchanges have been constructed during the last three years and those proposed to be constructed during the year 2002-03

SI. No.	New buildings constructed during last three years	SI. No.	Buildings proposed to be constructed during 2002-03
		Assam	
1	Gauripur	1	Kalaphar
2	Bijni	2	Thelamara
3	Dhupdhara	3	Dalgaon
4	Dispur	4	Kalaigaon
5	Udalguri	5	Ghilamara
6	Mangaldoi	6	Katlicherra
7	Dhakuakhana	7	Beherabazar
8	Bihupuria	8	Kumbirgram
9	Gahigaon	9	Hijuguri
10	Gossaigaon	10	Philobarili
11	Dhubri	11	Kakopathar
12	Bhanga (extension)	12	Hoogijan
13	Karimganj	13	Chapakhowa
14	Patharkandi	14	Joypur
15	Hailakandi (extension)	15	Jagun
16	Silchar (extension)	16	Sualkuchi
17	Bokakhat	17	Chandrapur
18	Kaziranga		
19	Lanka		
20	Digboi		
21	Biswanath Chariali		
22	Lakhimpur		
23	Gogamukh		
24	Jonai		
25	Rangia		
26	Goalghat		

Sl. No.	New buildings constructed during last three years		Sl. No.	Buildings proposed to be constructed during 2002-03
27	Diphu			
28	Dhing			
29	Dabaka			
30	Dibrugarh (Milan Nagar)			
31	Silapathar			
32	Badarpur			
33	Amingaon			
34	Balhata	Meghalaya		
1	Fulbari		1	Nongpoh
2	Mawkyrwat			
3	Khliehriat			
4	Amlarem			
5	Ladrymbai			
6	Laitryngew			
7	Mairang			
8	Mawkynroh (NEHU)			
9	Forest Colony	Mizoram		
1	Mamit		1	Aibawk
2	Saitual		2	Bhairabi
3	Lungsen		3	Darlawn
4	Tuipang		4	Serchip
5	Lungdai		5	Kawnpui
6	Hnahthial		6	Lengpui
7	Dernagiri			
8	Chawngte			
9	Bilkhawthir			
10	Khawzawi			
11	Sangau			

SI. No.	New buildings constructed during last three years	SI.No.	Buildings proposed to be constructed during 2002-03
		Tripura	
1	G.B. Bazar	1	Boxanagar
2	Kanchanbari	2	Barpathari
3	G.B. Bazar	3	Chottakhola
4	Agartala Airport	4	Jatanbari
5	Gandhigram	5	Kakraban
6	Kamalghat	6	Halahali
7	Boxanagar	7	Gandhigram
8	Salgara	8	Kamalghat
9	Chottakhola	9	Airport
10	Halahali	10	Mirza
11	Barpathari	11	Radhanagar
12	Kakraban	12	Salgarahh
13	Jatanbari	13	Hryshyamukh
14	Bishalgarh	14	Srinagar
15	Mirza	15	Bishalgarh
16	Srinagar	16	Bagma
		17	Motai
		18	Jampuijala
		19	Khumulung
		20	Bodhjungnagar
		21	Salema
		22	Vangmun
		Nagaland	
1	Nuiland	1	Sanis
2	Chiizami	2	Tenning
3	Aghunato	3	Chephobouzo
4	Kuhoboto		
5	Chukitong		
6	Chare		
7	Jalukie		
8	Noklak		
9	Samatore		

SI.No.	New buildings constructed during last three years	SI. No.	Buildings proposed to be constructed during 2002-03
10	Dhansiripar		
11	Piphema	Manipur	
1	Senapati	1	Saikul
2	Bishenpur	2	Kangpokpi
3	Jlribam	3	Hoarangsable
4	Churachandpur	4	Khumbong
5	Kakching	Arunachal Pradesh	
1	Daporizo	1	Deomali
2	Bhalukpong	2	Itanagar
3	Kharsang	3	Khonsa
4	Doimukh	4	Likabali
5	Chowkham	5	Seppa
6	Mahadevpur	6	Tezo
7	Kanubari	7	Yingkiong
8	Miao		
9	Basar		
10	Diyun		
11	Tawang		
12	Buiung		
13	Roing		
14	Along		
15	Bomdila		
16	Sunpura		

Indigenous electronic industry

937. SHRI SURENDRA LATH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government have a proposal to strengthen the indigenous electronic industry in the country; and